# 24.910 Topics in Linguistic Theory: Propositional Attitudes Spring 2009

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## 1. Solutions to exercises for last week

### 2. Think...might exercise

- (1) Sue thinks it might be raining.
- (2) Joe thinks that Bush might be president.

#### **\*** Truth Conditions of (1)-(2)

- ➢ Entailments?
- ➤ What possibilities does Sue / Joe entertain?

#### ✤ Compositional semantics

- $\succ$  [[X thinks that might  $\phi$ ]]<sup>w</sup> =
- ➤ [[think-might]]<sup>w</sup> =
- > Accessibility relation?

#### ✤ Advanced steps

Next steps: How might we try to tease apart the contribution of *think* and the contribution of *might*?

•  $\llbracket might \phi \rrbracket^w =$ 

Would we need to revise *think*?

[[X thinks φ]] =